

Title (en)
TERMINAL CONTROL APPARATUS AND WIRELESS LAN SYSTEM

Title (de)
STEUERVORRICHTUNG FÜR EIN ENDGERÄT UND WLAN-SYSTEM

Title (fr)
DISPOSITIF DE CONTROLE DE TERMINAL ET SYSTEME LAN SANS FIL

Publication
EP 1881647 A1 20080123 (EN)

Application
EP 06746020 A 20060502

Priority

- JP 2006309170 W 20060502
- JP 2005137507 A 20050510

Abstract (en)
When prohibiting data transmission by a radio communication terminal, such as a radio communication terminal L-STA, a terminal control apparatus generates radio data including information about a data transmission prohibition time interval in an L-SIG which is a header region which each radio communication terminal can recognize in common, and, if a use state checking unit 21 has checked to see that a channel CH_a is being not used, transmits the radio data to the radio communication terminal L-STA and so on in the form of frames which the radio communication terminal L-STA can recognize by using the channel CH_a.

IPC 8 full level
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Cited by
US9485783B2; US2010284393A1; WO2010129239A1

Designated contracting state (EPC)
DE FR GB

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EP 1881647 A1 20080123; **EP 1881647 A4 20090902**; **EP 1881647 B1 20120815**; CN 100546269 C 20090930; CN 101176310 A 20080507; JP 4316646 B2 20090819; JP WO2006120979 A1 20081218; KR 100907963 B1 20090716; KR 20080006593 A 20080116; US 2009109936 A1 20090430; US 8537792 B2 20130917; WO 2006120979 A1 20061116

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EP 06746020 A 20060502; CN 200680016039 A 20060502; JP 2006309170 W 20060502; JP 2007528259 A 20060502; KR 20077025972 A 20060502; US 88714306 A 20060502